DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION	ATTORNEY DOCKET NO. 10040106-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Phase Noise Compensation For Spectral Measurements

the specification of which is attached hereto unless the following box is checked:

( ) was filed on _____ as US Application Serial No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
			YES: ___	NO: ___
			YES: ___	NO: ___

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U. S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number | 022878 |

Place Customer Number Bar Code Label here

| Send Correspondence to: AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599 | Direct Telephone Calls To: John L. Imperato (650) 485-5511 | or |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: **Joseph M. Gorin**   Citizenship: **USA**

Residence: **1920 Bent Tree Place, Santa Rosa, California 95404**

Post Office Address: **Same As Residence**

_____   Date 3/22/2004

Inventor's Signature

Rev 12/02 (DecPwr)   (Use Page Two For Additional Inventor(s) Signature(s))   Page 1 of 2

Full Name of # 2 joint Inventor: **Philip Ivan Stepanek**   Citizenship: **USA**

Residence: **2968 Sunnywood Circle, Santa Rosa, California 95407**

Post Office Address: **Same As Residence**

_____   _3/22/2004_____
Inventor's Signature   Date

Full Name of # 3 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date

Full Name of # 4 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date

Full Name of # 5 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date

Full Name of # 6 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date

Full Name of # 7 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date

Full Name of # 8 joint Inventor: _____   Citizenship: _____

Residence: _____

Post Office Address: _____

_____   _____
Inventor's Signature   Date